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PTO/SB/05 (08-00)

Approved for use through 10/31/2002. OMB 0651-0032

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## UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No. ZHA-101

First Inventor ZHANG, Yong F.

Title Portable Low-Power Gas Discharge Laser

Express Mail Label No. ET584763555US (Only for new nonprovisional applications under 37 CFR 1.53(b)) Assistant Commissioner for Patents APPLICATION ELEMENTS ADDRESS TO: Box Patent Application Washington, DC 20231 See MPEP chapter 600 concerning utility patent application contents. Fee Transmittal Form (e.g., PTO/SB/17) CD-ROM or CD-R in duplicate, large table or X (Submit an original and a duplicate for fee processing) Computer Program (Appendix) Applicant claims small entity status. 8. Nucleotide and/or Amino Acid Sequence Submission See 37 CFR 1.27. (if applicable, all necessary) Specification [Total Pages 26 ] Computer Readable Form (CRF) (preferred arrangement set forth below) - Descriptive title of the invention Specification Sequence Listing on: - Cross Reference to Related Applications i. ☐ CD-ROM or CD-R (2 copies); or - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix Statements verifying identity of above copies - Background of the Invention - Brief Summary of the Invention ACCOMPANYING APPLICATION PARTS - Brief Description of the Drawings (if filed) Assignment Papers (cover sheet & document(s)) - Detailed Description 9. - Claim(s) 37 CFR 3.73(b) Statement Power of 10. - Abstract of the Disclosure Attorney (when there is an assignee) English Translation Document (if applicable) 11. 4. X Drawing(s) (35 U.S.C. 113) [Total Sheets 8] Copies of IDS Information Disclosure [Total Pages 🔲 ] 12. 5. Oath or Declaration Citations Statement (IDS)/PTO-1449 Newly executed (original or copy) Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 17 completed) Preliminary Amendment 13. Return Receipt Postcard (MPEP 503) 14. X (Should be specifically itemized) DELETION OF INVENTOR(S) Certified Copy of Priority Document(s) (if foreign priority is claimed) 15. Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 16. 1.63(d)(2) and 1.33(b). 6. **X** Application Data Sheet. See 37 CFR 1.76 17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: of prior application No.:\_\_\_ Continuation Divisional Continuation-in-part (CIP) Group / Art Unit. Prior application information Examiner For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 18. CORRESPONDENCE ADDRESS Correspondence address below Customer Number or Bar Code Label Name Address Zip Code State City Telephone Fax Country 41.911 Steven J. Kotula Registration No. (Attorney/Agent) Name (Print/Type) Date 11-20-01 Signature

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

Complete (if applicable)

Telephone

SUBMITTED BY

Signature

## **FEE TRANSMITTAL** for FY 2002

Patent fees are subject to annual revision.

TOTAL A	MOUNT	OF PA	VMENT

785
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(\$)

Complete if Known			
Application Number			
Filing Date	11/20/2001		
First Named Inventor	ZHANG, Yong F.		
Examiner Name			
Group Art Unit			
Attorney Docket No.	ZHA-101		

METHOD OF PAYMENT	FEE CALCULATION (continued)			
1. The Commissioner is hereby authorized to charge	3. ADDITIONAL FEES			
indicated fees and credit any overpayments to:  Deposit	Large Small			
Account	Entity Entity Fee Fee Fee Fee Fee Description	Fee Paid		
Number	Fee Fee Fee Fee Fee Description Code (\$) Code (\$)	i ee raiu		
Deposit Account	105 130 205 65 Surcharge - late filing fee or oath			
Name Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	127 50 227 25 Surcharge - late provisional filing fee or cover sheet			
	139 130 139 130 Non-English specification			
Applicant claims small entity status See 37 CFR 1 27	147 2,520 147 2,520 For filing a request for ex parte reexamination			
2. X Payment Enclosed:	112 920* 112 920* Requesting publication of SIR prior to			
★ Check	Examiner action			
FEE CALCULATION	113 1,840* 113 1,840* Requesting publication of SIR after Examıner action			
1. BASIC FILING FEE	115 110 215 55 Extension for reply within first month			
Large Entity Small Entity	116 400 216 200 Extension for reply within second month			
Fee Fee Fee Fee Description	117 920 217 460 Extension for reply within third month			
00d0 (4) 00d0 (4)	118 1,440 218 720 Extension for reply within fourth month			
101 740 201 370 Utility filing fee 370	128 1,960 228 980 Extension for reply within fifth month			
107 510 207 255 Plant filing fee	119 320 219 160 Notice of Appeal			
108 740 208 370 Reissue filing fee	120 320 220 160 Filing a brief in support of an appeal			
114 160 214 80 Provisional filing fee	121 280 221 140 Request for oral hearing			
	138 1,510 138 1,510 Petition to institute a public use proceeding			
SUBTOTAL (1) (\$) 370	140 110 240 55 Petition to revive - unavoidable			
2. EXTRA CLAIM FEES	141 1,280 241 640 Petition to revive - unintentional			
Fee from Extra Claims below Fee Paid	142 1,280 242 640 Utility issue fee (or reissue)			
Total Claims $43 - 20^{**} = 23 \times 9 = 207$	143 460 243 230 Design issue fee			
Independent $7 - 3^{**} = 4 \times 42 = 168$	144 620 244 310 Plant issue fee			
Multiple Dependent =	122 130 122 130 Petitions to the Commissioner			
	123 50 123 50 Processing fee under 37 CFR 1.17(q)			
Large Entity Small Entity Fee Fee Fee Fee Description	126 180 126 180 Submission of Information Disclosure Stmt			
Code (\$) Code (\$)  103 18 203 9 Claims in excess of 20	581 40 581 40 Recording each patent assignment per property (times number of properties)	40		
102 84 202 42 Independent claims in excess of 3	146 740 246 370 Filing a submission after final rejection (37 CFR § 1.129(a))			
104 280 204 140 Multiple dependent claim, if not paid  109 84 209 42 ** Reissue independent claims	149 740 249 370 For each additional invention to be examined (37 CFR § 1.129(b))			
over original patent 110 18 210 9 ** Reissue claims in excess of 20	179 740 279 370 Request for Continued Examination (RCE)			
and over original patent	169 900 169 900 Request for expedited examination of a design application			
<b>SUBTOTAL (2)</b> (\$) 375	Other fee (specify)			
**or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)	40		

41,911 425-514-8356 Name (Print/Type) Steven J. Kotula (Attorney/Agent) 11-20-01 WARNING: Information on this form may become public. Credit card information should not

Registration No.

## CERTIFICATE OF EXPRESS MAIL

- 1. PTO/SB/05 Utility Application Transmittal
- 2. PTO.SB/17 Fee Transmittal
- 3. Check No. 1003 in the amount of \$785 for filing fee
- 4. Declaration
- 5. Application Data Sheet
- 6. Specification (17 pp); Claims (7 pp) + Abstract
- 7. Drawings (8 sheets)
- 8. Assignment Recordation cover sheet
- 9. Assignment Document
- 10. Certificate of Express mail
- 11. Return Postcard

Applicant: Yong Zhang et al.

For: PORTABLE LOW-POWER GAS DISCHARGE LASER

Our File No.: ZHA-101

I, Steve Kotula, do hereby certify that the foregoing documents are being deposited with the United States Postal Service as express mail, postage paid, in an Envelope Addressed to , Box New Patent Application, US Patent and Trademark Office, PO Box 2327 Arlington VA 22202 on this date of November 20, 2001.

Steve Kotula

ET 584761183US

Express Mail Label

11-70-01

Date